

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

January 10, 2006

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 1, 2, 4, AND 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000972 - Santa Clara River-South Fork Stabilizer Repair at PD No. 1300, City of Santa Clarita (5), Buso Constructors, Inc., in amount of \$100,425.00.

Project ID No. FMD0001041 - Verdugo Debris Basin, Sediment Removal, City of Glendale (5), R.C.C., in amount of \$39,360.00.

Project ID No. RDC0014335 - Sound Wall No. 64, vicinity of East Los Angeles (1), Peterson Chase General Engineering Construction, Inc., in amount of \$23,502.00.

The Honorable Board of Supervisors January 10, 2006 Page 2

Project ID No. TSM0010151 - Artesia Boulevard, et al., vicinities of Carson, Gardena, Lawndale, Hermosa Beach, Long Beach, Los Angeles, Manhattan Beach, Rancho Palos Verdes, Redondo Beach, and Torrance (2 and 4), Steiny and Company, Inc., in amount of \$84,000.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. FCC0000972, FMD0001041, RDC0014335, and TSM0010151.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$23,502.00 to \$100,425.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Detailed cost breakdowns for each of the changes and contract cost summaries are included in the enclosures.

The Honorable Board of Supervisors January 10, 2006 Page 3

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors January 10, 2006 Page 4

CONCLUSION

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE Director of Public Works

TN

O:\Section\Administration\Board\Ciw\01-10-06LTR.doc

Enc. 4

cc: Chief Administrative Office County Counsel Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE) January 10, 2006

PROJECT ID NO. FCC0000972, SANTA CLARA RIVER-SOUTH FORK STABILIZER

REPAIR AT PD NO. 1300 (City of Santa Clarita), Supervisorial District 5,

Contractor: Buso Constructors, Inc.

Project Description:

Repair and reconstruction of a reinforced concrete channel stabilizer, rock channel lining, and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities \$ 96,425.00 (2) Geotextile Fabric \$ 4,000.00

Total \$100.425.00

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) It will be necessary to install a geotextile fabric behind the newly constructed wall in order to slow water intrusion and soil erosion during periods of high flow.

The costs for Item 1 will be based on both contract unit prices and negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Four additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,093,910.00
Changes in work previously approved	
by the Board	46,048.00
Changes in work to be authorized	<u>100,425.00</u>
Revised contract amount	\$ <u>1,240,383.00</u>

SK:tn

 $O: \label{lem:condition} O: \label{lem:condi$

CHANGE IN WORK (AUTHORIZE) January 10, 2006

PROJECT ID NO. FMD0001041, VERDUGO DEBRIS BASIN, SEDIMENT REMOVAL (City of Glendale), Supervisorial District 5, Contractor: R.C.C.

Project Description:

Removal of sediment from Verdugo Debris Basin.

Changes in Work:

` '	Variations in Bid Quantities Cost for Additional Work	\$ 7,735.00 <u>31,625.00</u>
	Total	\$39,360.00

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The contractor was previously directed to remove additional sediment from the debris basin. It will be necessary to compensate the contractor for added costs for dewatering and control of water, traffic control, and sweeper operations.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$560,220.00
Changes in work previously approved	
by the Board	150,500.00
Changes in work to be authorized	39,360.00
ŭ	
Revised contract amount	\$ <u>750,080.00</u>

SK-er

O:\Projects\Programs - FloodMaintenence\Verdugo Debris Basin Sediment Removal (FMD0001041)\Board\CIW3.doc

CHANGE IN WORK (RATIFY) January 10, 2006

PROJECT ID NO. RDC0014335, SOUND WALL NO. 64 (in the vicinity of

East Los Angeles), Supervisorial District 1,

Contractor: Peterson Chase General Engineering Construction, Inc.

Project Description:

Construction of a soundwall and other appurtenant work.

Changes in Work:

(1)	Permit Reimbursement	\$ 5,002.00
(2)	Relocate and Remove Obstructions	9,000.00
(3)	Relocation of Waterline	9,500.00

Total \$23,502.00

Description of Changes:

- (1) It will be necessary to reimburse the contractor the cost of the Caltrans encroachment permit as required by Special Provisions, Section 7-5.1, of the project specifications.
- (2) During excavation for the freeway shoulder and piles, the contractor encountered old traffic equipment and abandoned foundations. These items are not shown on the plans. It will be necessary to compensate the contractor for the additional work to relocate the equipment and remove the obstructions.
- (3) It will be necessary to remove an existing irrigation line that interferes with the construction and install a new line after the construction of the sound wall. The existing vegetation has to be maintained while the new irrigation line is installed. This work is not shown on the plans.

The cost for Item 1 is stipulated in the contract specifications. The costs for Items 2 and 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Twenty-six additional working days will be required because of these changes. Additionally, the contractor was granted 45 working days due to a delay in obtaining clearance to remove more contaminated material than anticipated by the contract specifications.

Revised Contract Amount:

Original contract amount	\$598,796.00
Changes in work to be ratified	_23,502.00

Revised contract amount

\$622,298.00

EK:en

O:\Projects\Special\SoundWallNo64 (RDC0014335)\Board\CHANGE IN WORK.doc

CHANGE IN WORK (AUTHORIZE) January 10, 2006

PROJECT ID NO. TSM0010151, ARTESIA BOULEVARD, ET AL. (in the vicinities of Carson, Gardena, Lawndale, Hermosa Beach, Long Beach, Los Angeles, Manhattan Beach, Rancho Palos Verdes, Redondo Beach, and Torrance), Supervisorial Districts 2 and 4, Contractor: Steiny and Company, Inc.

Project Description:

Modification and synchronization of traffic signals.

Changes in Work:

(1)	Video Detection System	\$18,000.00
(2)	Econolite Controllers and Cabinets	66,000.00

Total \$<u>84,000.00</u>

Description of Changes:

- (1) It will be necessary to replace the proposed Video Detection System with equipment that is compatible with the existing system that is currently in use in the City of Torrance. This work is needed at the intersections of Carson Street at Plaza Del Amo and Carson Street at Alameda Street.
- (2) The contract documents provide for the County to purchase the controllers and cabinets. However, the County will not be able to obtain the materials as scheduled. Therefore, it will be necessary to have the contractor purchase the Econolite controllers and cabinets for this project.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Forty additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$ 914,000.00
Changes in work previously approved	
by the Board	14,000.00
Changes in work to be authorized	84,000.00
Ç	
Revised contract amount	\$1,012,000.00

RE:tn

O:\Projects\Programs - Road\Traffic\ArtesiaBlvdetal (TSM0010151)\Board\Ciw2.doc